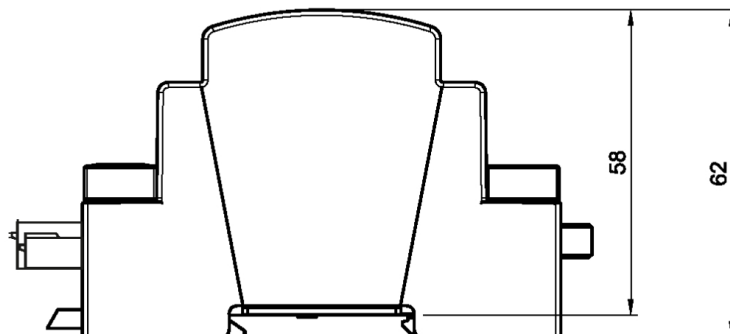
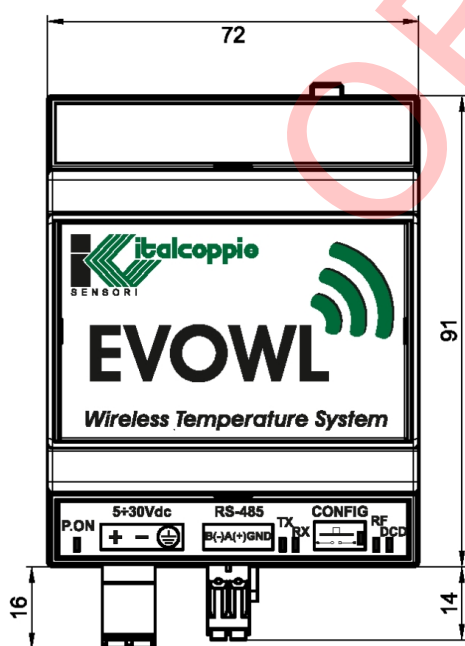
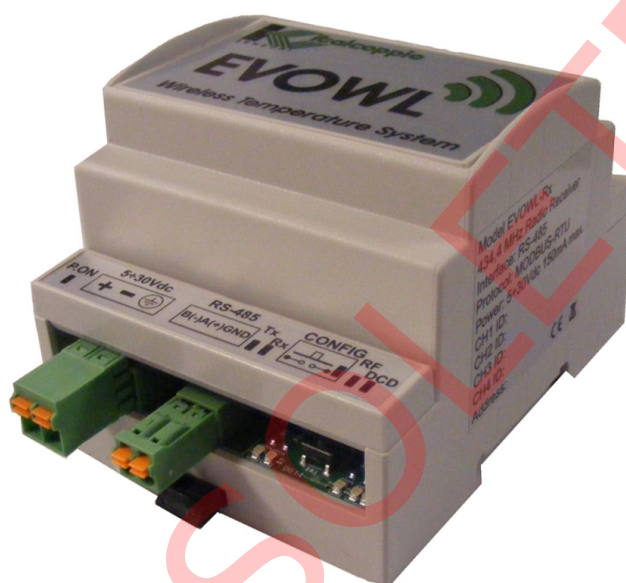


EVOWL-Rx

Wireless receiver for EVOWL-Tx devices

Wireless receiver for the EVOWL-Tx serie temperature probe; this device can manage at the same time up to 4 EVOWL-Tx devices. The Modbus RTU slave digital output allow the direct interfacing to industrial system like PLC, SCADA applications, HMI etc..



TECHNICAL SPECIFICATION

Working temperature	-10 ÷60 °C
Operating humidity	0 ÷80% (non condensing)
Power supply	5 ÷30 Vdc (polarity protected)
Power consumption	max. 0,5W
Antenna connector	SMA type
Type of antenna	433 MHz adhesive
Antenna cable length	2 meters
Transmission frequency	434,4 MHz (PPM - pulse position modulation)
Antenna dimensions	115 mm x 22 mm x 5,4 mm
Power supply connector	removable 2-pin female
Serial connector	removable 2-pin female
Serial interface	RS-485 (not insulated)
Communication protocol	modbus RTU slave
Indicator LED	2 green led for the serial communication 2 yellow led for the wireless communication 1 green led for the power supply 1 red led for the configuration
Range configurations	modifiable using the special EVOWL Config configuration kit (a PC with Windows operating system is required)
Case	Material ABS, for connection on DIN rails
International protection marking (*) (*) According to IEC 60529	IP20

ORDER CODES

EVO015